

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: Confirmation No: 4878

Yasuharu HOURAI Attorney Docket No: 107439-00091

Serial Number: 10/644,010 Group Art Unit: 2836

Filed: August 20, 2003 Examiner: Ann Thi HOANG

For: EXCITATION CONTROL CIRCUIT FOR INTERMITTENTLY BYPASSING

RETURN CURRENT

RESPONSE UNDER 37 C.F.R. §1.111

MAIL STOP: AMENDMENT Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 Date: **January 12, 2006**

Sir:

Responsive to the Office Action dated October 12, 2005, the Applicant respectfully requests entry of the following amendment:

Amendments to the Specification begin on page 2;

Amendments to the Drawings begin on page 3;

Amendments to the Claims begin on page 4;

Remarks begin on page 6;

An **Appendix** including amended drawing figures is attached following page 12 of this paper.